

2019 Inertial Profiler Information Form

Date: 5-6-2019

Operator(s): Kevin Olson

Vendor: SSI

Profiler Type: High Speed

Picture of Device:



VIN (last four #): 7148

Left Sensor:

Type: Line Laser
Serial #: 52350

Right Sensor:

Type: Line Laser
Serial #: 52347

Software Version: 3.3.0.4

DMI: GPS

Collection Speed: 30-55 mph

Data File: R30 - Run 4 -1.rsd

Stations: Run 1 - 0+00.0 to [REDACTED]

Start GPS: [REDACTED]

End GPS: [REDACTED]

Run Speed (Avg, Max, Min):

Run 1 - 31.9, 33, 31.7 mph

Total Distance: [REDACTED]

Date [Paved/Corrected]:

Run 1 - 5/5/2019 11:43:11 AM

Date Tested:

Run 1 - 5/6/2019 12:37:32 PM

File Modifications:

Run 1 - No Modifications Found

Project Parameters

Project Number: MNROAD 2019

State: MN

County:

Contractor: Mathy

Pavement Type: HMA

Traffic Direction: NB

Highway:

Number of Lanes: 1

Direction of Paving:

Tested by: Kevin Olson

Paving Action:

Special Provisions:

Report Specification:

Report Memo:

Calibration Settings

Distance: 314241 encoder counts in 500.0 ft

Track 1:

Height Sensor Type: RoLine 1145, Gocator 2342/1150/1350

Height Sensor Level Reading: 0.00 in.

Accelerometer Constant: 16326.2155

Track 2:

Height Sensor Type: RoLine 1145, Gocator 2342/1150/1350

Height Sensor Level Reading: 0.00 in.

Accelerometer Constant: 14265.4975

Filter Settings

Filter Type: None

Localized Roughness Settings

Defect Reporting Disabled